PCT WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7 :
C07D 335/02, A61K 31/38, 31/385, 31/44, C07D 339/08, 333/48, 409/04, 409/12, 409/14, A61P 29/00, 31/18

A2

(11) International Publication Number: WO 00/40576

(43) International Publication Date: 13 July 2000 (13.07.00)

(21) International Application Number: PCT/JP00/00018

(22) International Filing Date: 6 January 2000 (06.01.00)

(30) Priority Data:

PP 8068	7 January 1999 (07.01.99)	AU
PQ 1702	19 July 1999 (19.07.99)	AU

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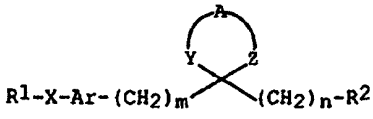
(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published
Without international search report and to be republished upon receipt of that report.

(54) Title: CYCLIC COMPOUND



(I)

(57) Abstract

A compound of formula (I) in which R^1 is lower alkyl, halogen, optionally substituted heterocyclic group or optionally substituted aryl, R^2 is carboxy, protected carboxy or amidated carboxy, Ar is optionally substituted aryl or optionally substituted heterocyclic group, A is lower alkylene, X is oxa or a single bond, Y is thia, sulfinyl or sulfonyl, Z is methylene, thia, sulfinyl or sulfonyl, m and n are each an integer of 0 to 6, and $1 \leq m+n \leq 6$, or its salt, which is useful as an inhibitor of matrix metalloproteinases (MMP) or tumor necrosis factor α (TNF α).